

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	609	microfluidic and (capillary near3 (forc\$3 or hydrophil\$5 or hydrophob\$5)) and pump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/30 17:24
L2	379	microfluidic and (capillary near3 forc\$3)and (hydrophil\$5 or hydrophob\$5) and pump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/30 18:27
L3	231	2 and channel\$1 and chamber\$1 and (inlets or (second near inlet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/30 17:40
L4	61	3 and pump with external	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/30 17:41
L5	22	microfluidic and ((capillary near3 forc\$3)same (pump\$3 with external))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/30 18:28
L6	51	4 not 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/30 19:06
S1	3	((("6113855") or ("6271040") or ("5992820")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 11:29
S2	401	McNeely.in.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:05
S3	17	S2 and microfluidic	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:06
S4	17	S2 and sensor\$1	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:06

S5	4	S3 and S4	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:06
S6	13	S3 and pump\$3	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:30
S7	2	S6 and electro\$2	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:31
S8	302	(biochip\$1 or biosensor\$1)and microfluidic and pump\$3 and electro\$3	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:36
S9	272	S8 and sens\$3	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:37
S10	257	S9 and detect\$3	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:38
S11	164	S10 and electrochem\$7	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:39
S12	106	S11 and (hydrophilic or hydrophobic)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:40
S13	89	S12 and heat\$4	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:41
S15	56	S12 and adhesive	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 12:27

S16	1	("6361958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 13:06
S17	3139	422/68.1	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:06
S18	4484	422/100	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:06
S19	1829	436/174	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:07
S20	51	S13 and S15	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:16
S21	6	S17 and S20	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:22
S22	4	S18 and S20	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:21
S23	1	S19 and S20	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:43
S24	8	"9204470"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:52
S25	8	"9204470"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:52
S28	1	("5,252,294").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 14:59

S29	6	("3973320" "4233029" "4740410" "4778989" "4874500" "4895615").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 15:08
S30	1	("5,375,979").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 15:08
S31	1	S19 and S11	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:45
S32	10	S18 and S11	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:55
S33	1	S19 and S11	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:44
S34	1	("6,251,691").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 15:56
S35	5	("6387707").URPN.	USPAT	OR	ON	2005/02/17 16:00
S36	37	("3982182" "3998525" "4055799" "4075013" "4456513" "4575407" "4591550" "4717655" "4832814" "5444330" "5447440" "5498392" "5573909" "5585069" "5587128" "5593838" "5723218" "5744305" "5807755" "5837551" "5855753" "5858804" "5874219" "5942388" "5989835" "6007996" "6017696" "6023540" "6033547" "6083763" "6136468" "6266459").PN. OR ("6387707").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 16:01
S37	2	((("4,908,112") or ("5,632,876") or ("9514586") or ("PCT9514586") or ("WO9743629") or ("9743629")).PN. or ((PCTUS95/14586) or (95/14586) or (PCT95/14586) or (WO97/43629) or (97/43629)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 09:10
S38	1	("5,858,195").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 09:10
S39	443	("3798152" "4547071" "4652757" "4675300").PN. OR ("4908112").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 09:35

S40	1	("6,315,953").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 09:47
S41	3	((("5,224,843") or ("5,759,014") or ("5,171,132"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 10:19
S42	1	("6621729").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 10:30
S43	1	("6315953").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 10:31
S44	52	("3950738" "3995190" "4283773" "4563419" "4580895" "4584075" "4594135" "4751177" "4787963" "4807161" "4816418" "4822566" "4828979" "4908112" "5063081" "5074977" "5075077" "5096669" "5096807" "5125748" "5126022" "5143854" "5164319" "5166063" "5200051" "5202231" "5219726" "5227265" "5234566" "5242797" "5304487" "5312527" "5365539" "5433819" "5434049" "5445525" "5516698" "5527670" "5527681" "5605662" "5632957" "5653939" "5677195" "5681751" "5736410" "5849486").PN. OR ("6315953").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 10:33
S45	34	"6,099,803"	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 10:35
S46	302	(biochip\$1 or biosensor\$1)and microfluidic and pump\$3 and electrode\$3	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/18 10:35
S47	218	S46 and buffer\$1	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 12:21
S48	2	((("5,639,423") or ("5,304,487"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 12:22
S49	1	("2002/0076825").URPN.	USPAT	OR	ON	2005/02/18 13:16
S50	1	("5,637,458").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 13:16